

INDUSTRIAL COMPONENT DATA

2CPX052181R9999 ABB CA14V Arm.superf.48mod(125mm) pta.met.

Brand: ABB | Manufacturer Part Number: 2CPX052181R9999



Manufacturer	ABB
MPN / Reference	2CPX052181R9999
Catalog number	052181
Category	Small distribution board
Minimum order	1 Pcs
Document ID	EO-FFBE582EB6
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Product Overview

CA14V Arm.superf.48mod(125mm) pta.met.

ComfortLine Compact distribution board, Surface mounting, 48 SU, Isolated (Class II), IP44, Field Width: 1, Rows: 44, 650 mm x 300 mm x 160 mm

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Boxes and cabinets
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Additional Product Information

Technical

Number of Entrances Socket Outlet 0

Number of Rows 44

Closure Type Turn Handle

Configuration Type Assembled with distribution module

Cover Plate Type Door

Enclosure Type Compact distribution board

Meter Type "

Door Type Single

Accessories Available Yes

DIN Place Units 48

Terminal Type Quick-Terminal

Impact Resistance Rating IK07

Electrical

Rated Operational Voltage Maximum 400 V

Operational Voltage 400 V

Rated Current (In) 125 A

Power Loss $\eta_t = 20K$ - Enclosures 31.8 W $\eta_t = 25K$ - Enclosures 41.9 W $\eta_t = 30K$ - Enclosures 52.6 W

Total 31.8 W

Design

Surface Finishing Powder-coated

Housing Material Steel

Door Material Steel Sheet

Cover Style Closed

RAL Number RAL 9016 - Traffic White

Color Traffic white

Number of Modules 48

Material Compliance

RoHS Declaration 2CPC100012X0201

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

RoHS Date 20251118

REACH Declaration 2CPC100005X0201

REACH Information False - does not contain substances > 0.1 mass percentage

REACH Date 20240902

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

WEEE Category 4. Large Equipment (Any External Dimension More Than 50 cm)

WEEE B2C / B2B Business To Consumer

Environmental

Degree of Protection IP44

Protection Class Isolated (Class II)

Dimensions

Width in Number of Modular Spacings 12

Product Net Width 300 mm

Product Net Height 650 mm

Product Net Depth / Length 160 mm

Product Net Weight 9.108 kg

Section Width 1

Built-In Depth (t2) 0 mm

Dimension Diagram 2C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CPX052181R9999 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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